

상세보기

WIPS Patent Search

상세 보기

본 출원인의 동일 기술로 이미 특허



마이클더저장

마이클더보기

WIPS Family (1)

INPADOC 문서 보기

원문보기 | 번역문보기

(54) ANTIMICROBIAL RESIN COMPOSITION

- (19) 국가 (Country) : JP (Japan)
- (11) 공개번호 (Publication Number) : 1997-315910 (1997.12.09)

 ▶ [한국어/한글\(JP\)](#)

 ▶ [한국어/한글\(JP\)](#)
- (13) 문헌종류 (Kind of Document) : A (Unexamined Publication)
- (21) 출원번호 (Application Number) : 1997-071584 (1997.03.25)
- (75) 발명자 (Inventor) : KASHIMA KIYOE, TERAMAE TOMOHIRO, NAKADA HIRONORI
- (73) 출원인 (Assignee) : SUMITOMO CHEM CO LTD,

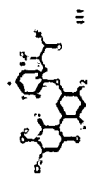
 대표출원인명 : SUMITOMO CHEMICAL COMPANY, LIMITED (A00428)

(57) 요약 (Abstract) :
 PROBLEM TO BE SOLVED: To obtain a resin composition by using a specific compound capable of standing a high temperature when a plastic is processed, not damaging basic performances of a plastic, showing high antibacterial actions having high light-resisting performances.

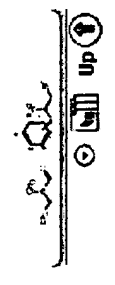
SOLUTION: This composition is obtained by mixing a resin with a pyridyl pyrimidine compound of the formula (R is H, a lower alkyl or a lower alkoxy). Especially, 4,6-dimethyl-2-(6-phenylpyridin-2-yl)pyrimidine is preferable as the compound of the formula. A polyvinyl chloride-based resin, a polyolefin resin or an acrylonitrile-butadiene-ethylene-copolymer resin is preferable as the resin. The amount of the compound of the formula to the resin is preferably ≥ 0.001 wt. % and ≤ 10 wt. %, especially ≥ 0.05 wt. % and ≤ 1 wt. % based on the total of the composition. The antimicrobial resin composition is capable of preventing stains caused by molds, etc., of an electric household appliances, an office automation apparatus, an agricultural film, a tent, etc.

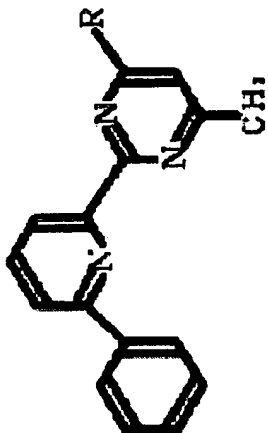
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(51) 국제특허분류 (IPC) : A01N-043/54 ; A01N-025/10 ; C08K-005/3442 ; C08L-009/02 ; C08L-023/00 ; C08L-025/10 ; C08L-027/06

FI : A01N-043/54 B
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C08L-025/10
C08L-027/06

(30) 우선권번호 (Priority Number) : JP 1996-076002 (1996.03.29)

본 특허를 우선권으로 한 특허 :

▪ (13) WPS 패밀리 (Family 1) :

패밀리/변적상태 일괄보기

<input type="checkbox"/> CC ▼	Pub. No.	Kind	Pub. Date	Title
<input type="checkbox"/> JP	1997-315910	A	1997.12.09	항균성 수지 조성물
<input checked="" type="checkbox"/> 선택된 패밀리특허 마이폴더 저장				<div> <div>1 INPADOC</div> <div>2 Basic Patent</div> </div>



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